

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------|---------|---------------------|
| S1 | 2 | "20060180589" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/16 09:37 |
| S2 | 5 | ((DE MUI NCK) near2 (EBO)). inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/16 09:39 |
| S3 | 14 | ("5752613" "5788121" "5788122" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 09:42 |
| S8 | 1415 | "220/23.83".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:25 |
| S4 | 467 | "220/495.06".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:25 |
| S7 | 441 | "220/23.86".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:25 |
| S6 | 349 | "220/495.01".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:25 |

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| S10 | 211 | "220/723".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:25 |
| S8 | 144 | S8 and (fold\$3 foldab\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:25 |
| S5 | 109 | "220/495.05".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:25 |
| S15 | 1784 | "206/216".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:26 |
| S13 | 975 | "206/223".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:26 |
| S16 | 468 | S15 and (fold\$3 foldab\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:26 |
| S11 | 309 | "220/720".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:26 |
| S14 | 303 | S13 and (fold\$3 foldab\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:26 |
| S12 | 219 | "206/577".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:26 |

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| S19 | 1747 | (S3 S4 S5 S6 S7 S8 S10 S11 S12 S13 S15 S17 S18) and (fill\$3 fillab\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:27 |
| S20 | 652 | S19 and (fold\$3 foldab\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:27 |
| S18 | 5 | ((DE MUI NCK) near2 (EBO)). inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:27 |
| S17 | 2 | "20060180589" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:27 |
| S21 | 366 | S20 and sheet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:28 |
| S23 | 198 | ("1438698" "1623107" "1843038" "0153932" "2316658" "2562261" "2998181" "20020148885" "20030059130" "20040112012" "20040187445" "20040188504" "20050082355" "20050196080" "20060169757" "3039670" "3089622" "3114493" "3173579" "3333392" "3339721" "3344971" "3375967" "3411264" "3643856" "3744702" "3913822" "0318438" "4165024" "4174051" "4232803" "4268555" "4335830" "4380314" "4585143" "4586627" "4601407" "4623072" "4635815" "4693413" "4786192" "4793519" "4850506" "4863021" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 10:43 |

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| S24 | 61 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOOR | OR | ON | 2008/12/01 12:14 |
| S25 | 87 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 12:15 |
| S26 | 2 | GB-2117736-\$.did. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 15:26 |
| S27 | 27 | ("2556661" "2556707" "3089622" "5752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/15 16:26 |

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| S28 | 6 | ("5788122" "5988422" "6062431").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/15 16:31 |
| S29 | 194 | "220/495.03".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:45 |
| S35 | 1180 | "383/120".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:56 |
| S32 | 81 | "220/FOR.116".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:56 |
| S33 | 61 | "220/FOR.115".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:56 |
| S34 | 37 | "220/FOR.112".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:56 |
| S31 | 19 | "220/FOR.120".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:56 |
| S30 | 9 | "220/FOR.122".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:56 |
| S38 | 1048 | "383/66".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:57 |

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| S37 | 244 | "383/88".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:57 |
| S40 | 37 | "D9/720".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:57 |
| S36 | 14 | S35 and (fold\$3 near5 U-shap\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:57 |
| S39 | 7 | S38 and (fold\$3 near5 U-shap\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:57 |
| S42 | 246 | "B65D88/12".ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:58 |
| S41 | 122 | "D9/715".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:58 |
| S43 | 46 | "B65D5/60".ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 09:58 |
| S45 | 30 | ("4596040" "5104236" "5556205" "5618254" "5759144" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("6371646").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:13 |
| S44 | 20 | ("4596040" "5104236" "5556205" "5618254" "5759144" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("6371646").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/11 10:13 |

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| S48 | 37 | (US-5988422-\$ or US-6032818-\$ or US-4054223-\$ or US-4186845-\$ or US-5163587-\$ or US-6286700-\$ or US-2952379-\$ or US-3377766-\$ or US-3453033-\$ or US-4817811-\$ or US-5228589-\$ or US-5813562-\$ or US-4232803-\$ or US-1623107-\$ or US-1843038-\$ or US-4786192-\$ or US-4850506-\$ or US-5111937-\$ or US-5351849-\$ or US-5788121-\$ or US-3087655-\$ or US-3100587-\$).did. or (US-1659726-\$ or US-3259268-\$ or US-3185339-\$ or US-3119544-\$ or US-2556661-\$ or US-2556707-\$ or US-3377766-\$ or US-3337036-\$ or US-3089622-\$).did. or (EP-453172-\$ or DE-4204902-\$).did. or (JP-01045273-\$ or JP-02191171-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/11 10:45 |
| S46 | 27 | ("2556661" "2556707" "3089622" "5752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:45 |
| S49 | 18 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-5988422-\$ or US-6286700-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$ or DE-4316865-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2009/12/11 10:45 |
| S47 | 14 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2009/12/11 10:45 |

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| S61 | 1820 | "206/216".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S56 | 1447 | "220/23.83".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S60 | 1026 | "206/223".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S52 | 500 | "220/495.06".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S55 | 447 | "220/23.86".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S54 | 361 | "220/495.01".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S58 | 315 | "220/720".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S59 | 223 | "206/577".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S57 | 212 | "220/723".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |

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| S62 | 203 | ("1438698" "1623107" "1843038" "0153932" "2316658" "2562261" "2998181" "20020148885" "20030059130" "20040112012" "20040187445" "20040188504" "20050082355" "20050196080" "20060169757" "3039670" "3089622" "3114493" "3173579" "3333392" "3339721" "3344971" "3375967" "3411264" "3643856" "3744702" "3913822" "0318438" "4165024" "4174051" "4232803" "4268555" "4335830" "4380314" "4585143" "4586627" "4601407" "4623072" "4635815" "4693413" "4786192" "4793519" "4850506" "4863021" "4898301" "4934654" "4945711" "5042684" "5050775" "5085367" "5111937" "5201462" "5265753" "5285957" "5314088" "5351849" "5353982" "5535941" "5749489" "5799861" "5860555" "5906568" "5938108" "5944252" "5950915" "5975413" "6000549" "6000604" "6029884" "6112928" "6138903" "6290124" "6478182" "6685084" "6761307" "6834792" "RE27872").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S63 | 113 | "220/495.05".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |

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| S64 | 90 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S63 | 64 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/11 10:47 |
| S68 | 47 | (S29 S30 S31 S32 S33 S34 S35 S37 S38 S40 S41 S42 S43 S46 S47 S48 S49 S50 S51 S52 S53 S54 S55 S56 S57 S58 S59 S60 S61 S62 S63 S64 S65 S66 S67) and (fold\$3 near5 U-shap\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S66 | 27 | ("2556661" "2556707" "3089622" "35752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S51 | 14 | ("5752613" "5788121" "5788122" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S67 | 6 | ("5788122" "5988422" "6062431").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |

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| S50 | 5 | ((DE MUI NCK) near2 (EBO)). inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S65 | 2 | GB-2117736-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 10:47 |
| S69 | 12 | (S29 S30 S31 S32 S33 S34 S35 S37 S38 S40 S41 S42 S43 S46 S47 S48 S49 S50 S51 S52 S53 S54 S55 S56 S57 S58 S59 S60 S61 S62 S63 S64 S65 S66 S67) and (diameter near5 (fold\$3 adj line)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 11:40 |
| S70 | 6 | ("6032818" "5988422" "6371646").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 12:14 |
| S72 | 80 | ("3373915" "4450180" "4596040" "4783178" "4974966" "5005726" "5028197" "5059084" "5104236" "5188460" "5344048" "5556205" "5618254" "5673664" "5759144" "5788121" "5851072" "5865541" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("5988422" "6032818" "6371646").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/11 12:15 |
| S71 | 56 | ("3373915" "4450180" "4596040" "4783178" "4974966" "5005726" "5028197" "5059084" "5104236" "5188460" "5344048" "5556205" "5618254" "5673664" "5759144" "5788121" "5851072" "5865541" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("5988422" "6032818" "6371646").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/11 12:15 |

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| S74 | 37 | (US-5988422-\$ or US-6032818-\$ or US-4054223-\$ or US-4186845-\$ or US-5163587-\$ or US-6286700-\$ or US-2952379-\$ or US-3377766-\$ or US-3453033-\$ or US-4817811-\$ or US-5228589-\$ or US-5813562-\$ or US-4232803-\$ or US-1623107-\$ or US-1843038-\$ or US-4786192-\$ or US-4850506-\$ or US-5111937-\$ or US-5351849-\$ or US-5788121-\$ or US-3087655-\$ or US-3100587-\$).did. or (US-1659726-\$ or US-3259268-\$ or US-3185339-\$ or US-3119544-\$ or US-2556661-\$ or US-2556707-\$ or US-3377766-\$ or US-3337036-\$ or US-3089622-\$).did. or (EP-453172-\$ or DE-4204902-\$).did. or (JP-01045273-\$ or JP-02191171-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:25 |
| S75 | 18 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-5988422-\$ or US-6286700-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$ or DE-4318865-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/03/18 09:25 |
| S73 | 15 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/03/18 09:25 |

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| S76 | 17 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$ or US-5988422-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/03/18 09:26 |
| S105 | 1827 | *206/216".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S100 | 1459 | *220/23.83".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S83 | 1189 | *383/120".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S85 | 1050 | *383/66".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S104 | 1042 | *206/223".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S96 | 508 | *220/495.06".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |

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| S99 | 453 | "220/23.86".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S98 | 368 | "220/495.01".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S102 | 316 | "220/720".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S88 | 268 | "B65D88/12".ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S84 | 245 | "383/88".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S103 | 224 | "206/577".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S101 | 214 | "220/723".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |

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| S106 | 204 | ("1438698" "1623107" "1843038" "0153932" "2316658" "2562261" "2998181" "20020148885" "20030059130" "20040112012" "20040187445" "20040188504" "20050082355" "20050196080" "20060169757" "3039670" "3089622" "3114493" "3173579" "3333392" "3339721" "3344971" "3375967" "3411264" "3643856" "3744702" "3913822" "0318438" "4165024" "4174051" "4232803" "4268555" "4335830" "4380314" "4585143" "4586627" "4601407" "4623072" "4635815" "4693413" "4786192" "4793519" "4850506" "4863021" "4898301" "4934654" "4945711" "5042684" "5050775" "5085367" "5111937" "5201462" "5265753" "5285957" "5314088" "5351849" "5353982" "5535941" "5749489" "5799861" "5860555" "5906568" "5938108" "5944252" "5950915" "5975413" "6000549" "6000604" "6029884" "6112928" "6138903" "6290124" "6478182" "6685084" "6761307" "6834792" "RE27872").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S77 | 196 | "220/495.03".ccis. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S87 | 122 | "D9/715".ccis. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |

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| S97 | 114 | "220/495.05".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S108 | 92 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S80 | 81 | "220/FOR.116".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S114 | 80 | ("3373915" "4450180" "4596040" "4783178" "4974966" "5005726" "5028197" "5059084" "5104236" "5188460" "5344048" "5556205" "5618254" "5673664" "5759144" "5788121" "5851072" "5865541" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("5988422" "6032818" "6371646").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S107 | 66 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/18 09:33 |

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| S81 | 61 | "220/FOR.115".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S113 | 56 | ("3373915" "4450180" "4596040" "4783178" "4974966" "5005726" "5028197" "5059084" "5104236" "5188460" "5344048" "5556205" "5618254" "5673664" "5759144" "5788121" "5851072" "5865541" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("5988422" "6032818" "6371646").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/18 09:33 |
| S89 | 47 | "B65D/60".ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S86 | 38 | "D9/720".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S82 | 37 | "220/FOR.112".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S92 | 37 | (US-5988422-\$ or US- 6032818-\$ or US-4054223-\$ or US-4186845-\$ or US- 5163587-\$ or US-6286700-\$ or US-2952379-\$ or US- 3377766-\$ or US-3453033-\$ or US-4817811-\$ or US- 5228589-\$ or US-5813562-\$ or US-4232803-\$ or US- 1623107-\$ or US-1843038-\$ or US-4786192-\$ or US- 4850506-\$ or US-5111937-\$ or US-5351849-\$ or US- 5788121-\$ or US-3087655-\$ or US-3100587-\$).did. or (US-1659726-\$ or US- 3259268-\$ or US-3185339-\$ | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/03/18 09:33 |

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| | | or US-3119544-\$ or US-2556661-\$ or US-2556707-\$ or US-3377766-\$ or US-3337036-\$ or US-3089622-\$).did. or (EP-453172-\$ or DE-4204902-\$).did. or (JP-01045273-\$ or JP-02191171-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | | | | |
| S90 | 27 | ("2556661" "2556707" "3089622" "5752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S110 | 27 | ("2556661" "2556707" "3089622" "5752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S79 | 19 | "220/FOR.120".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S93 | 18 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-5988422-\$ or US-6286700-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$ or DE-4316865-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/03/18 09:33 |
| S91 | 14 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/03/18 09:33 |

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| S95 | 14 | ("5752613" "5788121" "5788122" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S78 | 9 | "220/FOR.122".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S94 | 6 | ((DE MUI NCK) near2 (EBO)). inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S111 | 6 | ("5788122" "5988422" "6062431").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S112 | 6 | ("6032818" "5988422" "6371646").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S109 | 2 | GB-2117736-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:33 |
| S115 | 8 | (sheet adj edge adj divid\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:39 |
| S116 | 67 | (edge adj divid\$3 adj section) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/18 09:41 |

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| S117 | 16 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$ or US-6371646-\$ or US-5988422-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/27 15:44 |
| S118 | 37 | (US-5988422-\$ or US-6032818-\$ or US-4054223-\$ or US-4186845-\$ or US-5163587-\$ or US-6286700-\$ or US-2952379-\$ or US-3377766-\$ or US-3453033-\$ or US-4817811-\$ or US-5228589-\$ or US-5813562-\$ or US-4232803-\$ or US-1623107-\$ or US-1843038-\$ or US-4786192-\$ or US-4850506-\$ or US-5111937-\$ or US-5351849-\$ or US-5788121-\$ or US-3087655-\$ or US-3100587-\$).did. or (US-1659726-\$ or US-3259268-\$ or US-3185339-\$ or US-3119544-\$ or US-2556661-\$ or US-2556707-\$ or US-3377766-\$ or US-3337036-\$ or US-3089622-\$).did. or (EP-453172-\$ or DE-4204902-\$).did. or (JP-01045273-\$ or JP-02191171-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/05/27 15:49 |
| S119 | 18 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-5988422-\$ or US-6286700-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$ or DE-4316865-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/27 15:49 |

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| S120 | 17 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$ or US-5988422-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/27 15:49 |
| S124 | 668 | "220/612".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:05 |
| S126 | 567 | "220/62.22".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:05 |
| S121 | 471 | "220/678".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:05 |
| S125 | 202 | "220/610".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:05 |
| S123 | 194 | "220/613".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:05 |
| S122 | 97 | "220/677".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:05 |

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| S127 | 1434 | "220/62.11".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:06 |
| S132 | 396 | "229/103".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:06 |
| S137 | 385 | "229/121".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:06 |
| S135 | 278 | "229/117.27".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:06 |
| S130 | 248 | "220/FOR.127".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:06 |
| S134 | 238 | "229/117.33".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:06 |
| S131 | 159 | "229/103.3".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:06 |
| S136 | 132 | "229/119".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:06 |
| S133 | 99 | "229/117.34".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:06 |

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| S129 | 5 | "220/FOR.128".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:06 |
| S128 | 2 | "220/FOR.130".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:06 |
| S149 | 1834 | "206/216".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S186 | 1834 | "206/216".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S221 | 1834 | "206/216".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S144 | 1467 | "220/23.83".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S181 | 1467 | "220/23.83".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S216 | 1467 | "220/23.83".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S162 | 1193 | "383/120".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S200 | 1193 | "383/120".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S164 | 1051 | "383/66".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S202 | 1051 | "383/66".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S148 | 1049 | "206/223".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S185 | 1049 | "206/223".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S220 | 1049 | "206/223".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S140 | 514 | "220/495.06".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S177 | 514 | "220/495.06".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S212 | 514 | "220/495.06".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S143 | 454 | "220/23.86".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S180 | 454 | "220/23.86".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S215 | 454 | "220/23.86".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S142 | 371 | "220/495.01".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S179 | 371 | "220/495.01".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S214 | 371 | "220/495.01".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S146 | 317 | "220/720".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S183 | 317 | "220/720".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S218 | 317 | "220/720".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S167 | 281 | "B65D88/12".ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S205 | 281 | "B65D88/12".ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S163 | 247 | "383/88".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S201 | 247 | "383/88".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S147 | 224 | "206/577".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S184 | 224 | "206/577".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S219 | 224 | "206/577".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S145 | 217 | "220/723".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S182 | 217 | "220/723".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S217 | 217 | "220/723".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S150 | 204 | ("1438698" "1623107" "1843038" "0153932" "2316658" "2562261" "2998181" "20020148885" "20030059130" "20040112012" "20040187445" "20040188504" "20050082355" "20050196080" "20060169757" "3039670" "3089622" "3114493" "3173579" "3333392" "3339721" "3344971" "3375967" "3411264" "3643856" "3744702" "3913822" "0318438" "4165024" "4174051" "4232803" "4268555" "4335830" "4380314" "4585143" "4586627" "4601407" "4623072" "4635815" "4693413" "4786192" "4793519" "4850506" "4863021" "4898301" "4934654" "4945711" "5042684" "5050775" "5085367" "5111937" "5201462" "5265753" "5285957" "5314088" "5351849" "5353982" "5535941" "5749489" "5799861" "5860555" "5906568" "5938108" "5944252" "5950915" "5975413" "6000549" "6000604" "6029884" "6112928" "6138903" "6290124" "6478182" "6685084" "6761307" "6834792" "RE27872").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S222 | 204 | ("1438698" "1623107" "1843038" "0153932" "2316658" "2562261" "2998181" "20020148885" "20030059130" "20040112012" "20040187445" "20040188504" "20050082355" "20050196080" "20060169757" "3039670" "3089622" "3114493" "3173579" "3333392" "3339721" "3344971" "3375967" "3411264" "3643856" "3744702" "3913822" "0318438" "4165024" "4174051" "4232803" "4268555" "4335830" "4380314" "4585143" "4586627" "4601407" "4623072" "4635815" "4693413" "4786192" "4793519" "4850506" "4863021" "4898301" "4934654" "4945711" "5042684" "5050775" "5085367" "5111937" "5201462" "5265753" "5285957" "5314088" "5351849" "5353982" "5535941" "5749489" "5799861" "5860555" "5906568" "5938108" "5944252" "5950915" "5975413" "6000549" "6000604" "6029884" "6112928" "6138903" "6290124" "6478182" "6685084" "6761307" "6834792" "RE27872").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S156 | 197 | "220/495.03".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S194 | 197 | "220/495.03".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S166 | 122 | "D9/715".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S204 | 122 | "D9/715".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S141 | 117 | "220/495.05".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S178 | 117 | "220/495.05".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S213 | 117 | "220/495.05".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S152 | 94 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S224 | 94 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" 5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S189 | 82 | ("3373915" "4450180" "4596040" "4783178" "4974966" "5005726" "5028197" "5059084" "5104236" "5188460" "5344048" "5556205" "5618254" "5673664" "5759144" "5788121" "5851072" "5865541" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("5988422" "6032818" "6371646").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S230 | 82 | ("3373915" "4450180" "4596040" "4783178" "4974966" "5005726" "5028197" "5059084" "5104236" "5188460" "5344048" "5556205" "5618254" "5673664" "5759144" "5788121" "5851072" "5865541" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("5988422" "6032818" "6371646").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S159 | 81 | "220/FOR.116".cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S197 | 81 | "220/FOR.116".cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S151 | 67 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/27 16:11 |
| S223 | 67 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/27 16:11 |
| S232 | 67 | (edge adj divid\$3 adj section) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S160 | 61 | "220/FOR.115".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S198 | 61 | "220/FOR.115".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S188 | 57 | ("3373915" "4450180" "4596040" "4783178" "4974966" "5005726" "5028197" "5059084" "5104236" "5188460" "5344048" "5556205" "5618254" "5673664" "5759144" "5788121" "5851072" "5865541" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("5988422" "6032818" "6371646").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/27 16:11 |
| S229 | 57 | ("3373915" "4450180" "4596040" "4783178" "4974966" "5005726" "5028197" "5059084" "5104236" "5188460" "5344048" "5556205" "5618254" "5673664" "5759144" "5788121" "5851072" "5865541" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("5988422" "6032818" "6371646").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/27 16:11 |
| S168 | 49 | "B65D5/60".ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S206 | 49 | "B65D5/60".ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S165 | 38 | "D9/720".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S203 | 38 | "D9/720".cls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S161 | 37 | "220/FOR.112".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S173 | 37 | (US-5988422-\$ or US-6032818-\$ or US-4054223-\$ or US-4186845-\$ or US-5163587-\$ or US-6286700-\$ or US-2952379-\$ or US-3377766-\$ or US-3453033-\$ or US-4817811-\$ or US-5228589-\$ or US-5813562-\$ or US-4232803-\$ or US-1623107-\$ or US-1843038-\$ or US-4786192-\$ or US-4850506-\$ or US-5111937-\$ or US-5351849-\$ or US-5788121-\$ or US-3087655-\$ or US-3100587-\$).did. or (US-1659726-\$ or US-3259268-\$ or US-3185339-\$ or US-3119544-\$ or US-2556661-\$ or US-2556707-\$ or US-3377766-\$ or US-3337036-\$ or US-3089622-\$).did. or (EP-453172-\$ or DE-4204902-\$).did. or (JP-01045273-\$ or JP-02191171-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/05/27 16:11 |
| S191 | 37 | (US-5988422-\$ or US-6032818-\$ or US-4054223-\$ or US-4186845-\$ or US-5163587-\$ or US-6286700-\$ or US-2952379-\$ or US-3377766-\$ or US-3453033-\$ or US-4817811-\$ or US-5228589-\$ or US-5813562-\$ or US-4232803-\$ or US-1623107-\$ or US-1843038-\$ or US-4786192-\$ or US-4850506-\$ or US-5111937-\$ or US-5351849-\$ or US-5788121-\$ or US-3087655-\$ or US-3100587-\$).did. or (US-1659726-\$ or US-3259268-\$ or US-3185339-\$ or US-3119544-\$ or US-2556661-\$ or US-2556707-\$ or US-3377766-\$ or US-3337036-\$ or US-3089622-\$).did. or (EP-453172-\$ or DE-4204902-\$).did. or (JP-01045273-\$ or JP-02191171-\$ | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/05/27 16:11 |

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| | | \$.did. or (GB-2194512-\$ or US-4863021-\$).did. | | | | |
| S199 | 37 | "220/FOR.112".cads. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S209 | 37 | (US-5988422-\$ or US-6032818-\$ or US-4054223-\$ or US-4186845-\$ or US-5163587-\$ or US-6286700-\$ or US-2952379-\$ or US-3377766-\$ or US-3453033-\$ or US-4817811-\$ or US-5228589-\$ or US-5813562-\$ or US-4232803-\$ or US-1623107-\$ or US-1843038-\$ or US-4786192-\$ or US-4850506-\$ or US-5111937-\$ or US-5351849-\$ or US-5788121-\$ or US-3087655-\$ or US-3100587-\$).did. or (US-1659726-\$ or US-3259268-\$ or US-3185339-\$ or US-3119544-\$ or US-2556661-\$ or US-2556707-\$ or US-3377766-\$ or US-3337036-\$ or US-3089622-\$).did. or (EP-453172-\$ or DE-4204902-\$).did. or (JP-01045273-\$ or JP-02191171-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/05/27 16:11 |
| S170 | 30 | ("4596040" "5104236" "5556205" "5618254" "5759144" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("6371646").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S154 | 27 | ("2556661" "2556707" "3089622" "5752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S171 | 27 | ("2556661" "2556707" "3089622" "5752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S207 | 27 | ("2556661" "2556707" "3089622" "5752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S226 | 27 | ("2556661" "2556707" "3089622" "5752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S169 | 20 | ("4596040" "5104236" "5556205" "5618254" "5759144" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("6371646").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/27 16:11 |
| S158 | 19 | "220/FOR.120".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S196 | 19 | "220/FOR.120".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S174 | 18 | (US-3377766-\$ or US- 4054223-\$ or US-4232803-\$ or US-4786192-\$ or US- 5111937-\$ or US-5228589-\$ or US-5351849-\$ or US- 5813562-\$ or US-5988422-\$ or US-6286700-\$ or US- 6032818-\$ or US-6371646- \$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE- 4204902-\$ or DE-4318865- \$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/27 16:11 |

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| S192 | 18 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-5988422-\$ or US-6286700-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$ or DE-4316865-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/27 16:11 |
| S210 | 18 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-5988422-\$ or US-6286700-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$ or DE-4316865-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/27 16:11 |
| S193 | 17 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$ or US-5988422-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/27 16:11 |
| S190 | 15 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/27 16:11 |

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| SI39 | 14 | ("5752613" "5788121" "5788122" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| SI72 | 14 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/27 16:11 |
| SI76 | 14 | ("5752613" "5788121" "5788122" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S208 | 14 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/27 16:11 |
| S211 | 14 | ("5752613" "5788121" "5788122" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| SI57 | 9 | "220/FOR.122".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| SI95 | 9 | "220/FOR.122".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S231 | 8 | (sheet adj edge adj divid\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S138 | 6 | ((DE MUI NCK) near2 (EBO)). inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S155 | 6 | ("5788122" "5988422" "6062431").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S175 | 6 | ((DE MUI NCK) near2 (EBO)). inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S187 | 6 | ("6032818" "5988422" "6371646").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S227 | 6 | ("5788122" "5988422" "6062431").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S228 | 6 | ("6032818" "5988422" "6371646").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |

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| S233 | 4 | (S117 S118 S119 S120 S121 S122 S123 S124 S125 S126 S127 S128 S129 S130 S131 S132 S133 S134 S135 S136 S137 S138 S139 S140 S141 S142 S143 S144 S145 S146 S147 S148 S149 S150 S151 S152 S153 S154 S155 S156 S157 S158 S159 S160 S161 S162 S163 S164 S165 S166 S167 S168 S169 S170 S171 S172 S173 S174 S175 S176 S177 S178 S179 S180 S181 S182 S183 S184 S185 S186 S187 S188 S189 S190 S191 S192 S193 S194 S195 S196 S197 S198 S199 S200 S201 S202 S203 S204 S205 S206 S207 S208 S209 S210 S211 S212 S213 S214 S215 S216 S217 S218 S219 S220 S221 S222 S223 S224 S225 S226 S227 S228 S229 S230 S231 S232) and (sheet near5 (three adj section)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S153 | 2 | GB-2117736-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S225 | 2 | GB-2117736-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:11 |
| S234 | 479 | (sheet near5 (three adj section)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/27 16:13 |
| L1 | 471 | "220/678".cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:09 |
| L2 | 97 | "220/677".cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:15 |

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| L3 | 194 | "220/613".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:16 |
| L4 | 668 | "220/612".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:19 |
| L6 | 2 | L4 and multilayer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:19 |
| L5 | 1 | L4 and (three adj section) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:19 |
| L7 | 202 | "220/610".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:22 |
| L8 | 567 | "220/62.22".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:24 |
| L35 | 1834 | "206/216".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L72 | 1834 | "206/216".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L107 | 1834 | "206/216".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L30 | 1467 | "220/23.83".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L67 | 1467 | "220/23.83".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L102 | 1467 | "220/23.83".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L13 | 1434 | "220/62.11".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L48 | 1193 | "383/120".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L86 | 1193 | "383/120".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L50 | 1051 | "383/66".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L88 | 1051 | "383/66".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L34 | 1049 | "206/223".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L71 | 1049 | "206/223".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L106 | 1049 | "206/223".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L26 | 514 | "220/495.06".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L63 | 514 | "220/495.06".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L98 | 514 | "220/495.06".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L29 | 454 | "220/23.86".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L66 | 454 | "220/23.86".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L101 | 454 | "220/23.86".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L18 | 396 | "229/103".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L23 | 385 | "229/121".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L28 | 371 | "220/495.01".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L65 | 371 | "220/495.01".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L100 | 371 | "220/495.01".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L32 | 317 | "220/720".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L69 | 317 | "220/720".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L104 | 317 | "220/720".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L53 | 281 | "B65D88/12".ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L91 | 281 | "B65D88/12".ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L21 | 278 | "229/117.27".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L16 | 248 | "220/FOR.127".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L49 | 247 | "383/88".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L87 | 247 | "383/88".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L20 | 238 | "229/117.33".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L33 | 224 | "206/577".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L70 | 224 | "206/577".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L105 | 224 | "206/577".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L31 | 217 | "220/723".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L68 | 217 | "220/723".cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L103 | 217 | "220/723".cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L36 | 204 | ("1438698" "1623107" "1843038" "0153932" "2316658" "2562261" "2998181" "20020148885" "20030059130" "20040112012" "20040187445" "20040188504" "20050082355" "20050196080" "20060169757" "3039670" "3089622" "3114493" "3173579" "3333392" "3339721" "3344971" "3375967" "3411264" "3643856" "3744702" "3913822" "0318438" "4165024" "4174051" "4232803" "4268555" "4335830" "4380314" "4585143" "4586627" "4601407" "4623072" "4635815" "4693413" "4786192" "4793519" "4850506" "4863021" "4898301" "4934654" "4945711" "5042684" "5050775" "5085367" "5111937" "5201462" "5265753" "5285957" "5314088" "5351849" "5353982" "5535941" "5749489" "5799861" "5860555" "5906568" "5938108" "5944252" "5950915" "5975413" "6000549" "6000604" "6029884" "6112928" "6138903" "6290124" "6478182" "6685084" "6761307" "6834792" "RE27872").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L108 | 204 | "1438698" "1623107" "1843038" "0153932" "2316658" "2562261" "2998181" "20020148885" "20030059130" "20040112012" "20040187445" "20040188504" "20050082355" "20050196080" "20060169757" "3039670" "3089622" "3114493" "3173579" "3333392" "3339721" "3344971" "3375967" "3411264" "3643856" "3744702" "3913822" "0318438" "4165024" "4174051" "4232803" "4268555" "4335830" "4380314" "4585143" "4586627" "4601407" "4623072" "4635815" "4693413" "4786192" "4793519" "4850506" "4863021" "4898301" "4934654" "4945711" "5042684" "5050775" "5085367" "5111937" "5201462" "5265753" "5285957" "5314088" "5351849" "5353982" "5535941" "5749489" "5799861" "5860555" "5906568" "5938108" "5944252" "5950915" "5975413" "6000549" "6000604" "6029884" "6112928" "6138903" "6290124" "6478182" "6685084" "6761307" "6834792" "RE27872").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L42 | 197 | "220/495.03".ccis. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L80 | 197 | "220/495.03".ccis. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L17 | 159 | "229/103.3".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L22 | 132 | "229/119".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L52 | 122 | "D9/715".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L90 | 122 | "D9/715".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L27 | 117 | "220/495.05".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L64 | 117 | "220/495.05".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L99 | 117 | "220/495.05".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L19 | 99 | "229/117.34".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L38 | 94 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L110 | 94 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L75 | 82 | ("3373915" "4450180" "4596040" "4783178" "4974966" "5005726" "5028197" "5059084" "5104236" "5188460" "5344048" "5556205" "5618254" "5673664" "5759144" "5788121" "5851072" "5865541" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("5988422" "6032818" "6371646").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L116 | 82 | ("3373915" "4450180" "4596040" "4783178" "4974966" "5005726" "5028197" "5059084" "5104236" "5188460" "5344048" "5556205" "5618254" "5673664" "5759144" "5788121" "5851072" "5865541" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("5988422" "6032818" "6371646").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L45 | 81 | "220/FOR.116".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L83 | 81 | "220/FOR.116".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L37 | 67 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/28 08:31 |
| L109 | 67 | ("3087655" "3100587" "3108732" "3373915" "3743172" "4450180" "4660737" "4783178" "4815631" "4974966" "5005726" "5028197" "5059084" "5188460" "5195829" "5344048" "5547284" "5673664" "5788121" "5851072" "5865541").PN. OR ("5788121" "5988422" "6032818").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/28 08:31 |
| L118 | 67 | (edge adj divid\$3 adj section) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L46 | 61 | "220/FOR.115".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L84 | 61 | "220/ FOR.115".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L74 | 57 | ("3373915" "4450180" "4596040" "4783178" "4974966" "5005726" "5028197" "5059084" "5104236" "5188460" "5344048" "5556205" "5618254" "5673664" "5759144" "5788121" "5851072" "5865541" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("5988422" "6032818" "6371646").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/28 08:31 |
| L115 | 57 | ("3373915" "4450180" "4596040" "4783178" "4974966" "5005726" "5028197" "5059084" "5104236" "5188460" "5344048" "5556205" "5618254" "5673664" "5759144" "5788121" "5851072" "5865541" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("5988422" "6032818" "6371646").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/28 08:31 |
| L54 | 49 | "B65D5/60".ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L92 | 49 | "B65D5/60".ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L51 | 38 | "D9/720".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L89 | 38 | "D9/720".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L10 | 37 | (US-5988422-\$ or US-6032818-\$ or US-4054223-\$ or US-4186845-\$ or US-5163587-\$ or US-6286700-\$ or US-2952379-\$ or US-3377766-\$ or US-3453033-\$ or US-4817811-\$ or US-5228589-\$ or US-5813562-\$ or US-4232803-\$ or US-1623107-\$ or US-1843038-\$ or US-4786192-\$ or US-4850506-\$ or US-5111937-\$ or US-5351849-\$ or US-5788121-\$ or US-3087655-\$ or US-3100587-\$).did. or (US-1659726-\$ or US-3259268-\$ or US-3185339-\$ or US-3119544-\$ or US-2556661-\$ or US-2556707-\$ or US-3377766-\$ or US-3337036-\$ or US-3089622-\$).did. or (EP-453172-\$ or DE-4204902-\$).did. or (JP-01045273-\$ or JP-02191171-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/05/28 08:31 |
| L47 | 37 | "220/FOR.112".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L59 | 37 | (US-5988422-\$ or US-6032818-\$ or US-4054223-\$ or US-4186845-\$ or US-5163587-\$ or US-6286700-\$ or US-2952379-\$ or US-3377766-\$ or US-3453033-\$ or US-4817811-\$ or US-5228589-\$ or US-5813562-\$ or US-4232803-\$ or US-1623107-\$ or US-1843038-\$ or US-4786192-\$ or US-4850506-\$ or US-5111937-\$ or US-5351849-\$ or US-5788121-\$ or US-3087655-\$ or US-3100587-\$).did. or (US-1659726-\$ or US-3259268-\$ or US-3185339-\$ or US-3119544-\$ or US- | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/05/28 08:31 |

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| | | 2556661-\$ or US-2556707-\$ or US-3377766-\$ or US-3337036-\$ or US-3089622-\$).did. or (EP-453172-\$ or DE-4204902-\$).did. or (JP-01045273-\$ or JP-02191171-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | | | | |
| L77 | 37 | (US-5988422-\$ or US-6032818-\$ or US-4054223-\$ or US-4186845-\$ or US-5163587-\$ or US-6286700-\$ or US-2952379-\$ or US-3377766-\$ or US-3453033-\$ or US-4817811-\$ or US-5228589-\$ or US-5813562-\$ or US-4232803-\$ or US-1623107-\$ or US-1843038-\$ or US-4786192-\$ or US-4850506-\$ or US-5111937-\$ or US-5351849-\$ or US-5788121-\$ or US-3087655-\$ or US-3100587-\$).did. or (US-1659726-\$ or US-3259268-\$ or US-3185339-\$ or US-3119544-\$ or US-2556661-\$ or US-2556707-\$ or US-3377766-\$ or US-3337036-\$ or US-3089622-\$).did. or (EP-453172-\$ or DE-4204902-\$).did. or (JP-01045273-\$ or JP-02191171-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/05/28 08:31 |
| L85 | 37 | "220/FOR.112".cols. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L95 | 37 | (US-5988422-\$ or US-6032818-\$ or US-4054223-\$ or US-4186845-\$ or US-5163587-\$ or US-6286700-\$ or US-2952379-\$ or US-3377766-\$ or US-3453033-\$ or US-4817811-\$ or US-5228589-\$ or US-5813562-\$ or US-4232803-\$ or US-1623107-\$ or US-1843038-\$ or US-4786192-\$ or US-4850506-\$ or US-5111937-\$ or US-5351849-\$ or US-5788121-\$ or US-3087655-\$ or US-3100587-\$).did. or (US-1659726-\$ or US- | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/05/28 08:31 |

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| | | 3259268-\$ or US-3185339-\$ or US-3119544-\$ or US- 2556661-\$ or US-2556707-\$ or US-3377766-\$ or US- 3337036-\$ or US-3089622- \$).did. or (EP-453172-\$ or DE-4204902-\$).did. or (JP- 01045273-\$ or JP-02191171- \$).did. or (GB-2194512-\$ or US-4863021-\$).did. | | | | |
| L56 | 30 | ("4596040" "5104236" "5556205" "5618254" "5759144" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("6371646").URPN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L40 | 27 | ("2556661" "2556707" "3089622" "5752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L57 | 27 | ("2556661" "2556707" "3089622" "5752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L93 | 27 | ("2556661" "2556707" "3089622" "5752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L112 | 27 | ("2556661" "2556707" "3089622" "5752613" "5788121" "5788122" "5988422" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L55 | 20 | ("4596040" "5104236" "5556205" "5618254" "5759144" "5918984" "5984850" "6139482" "6196719" "6224261").PN. OR ("6371646").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/28 08:31 |
| L44 | 19 | "220/ FOR.120".cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L82 | 19 | "220/FOR.120".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L11 | 18 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-5988422-\$ or US-6286700-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$ or DE-4316865-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/28 08:31 |
| L60 | 18 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-5988422-\$ or US-6286700-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$ or DE-4316865-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/28 08:31 |
| L78 | 18 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-5988422-\$ or US-6286700-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$ or DE-4316865-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/28 08:31 |

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| L96 | 18 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-5988422-\$ or US-6286700-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$ or DE-4316865-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/28 08:31 |
| L12 | 17 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$ or US-5988422-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/28 08:31 |
| L79 | 17 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$ or US-5988422-\$ or US-6032818-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/28 08:31 |
| L9 | 16 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$ or US-6371646-\$ or US-5988422-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/28 08:31 |

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| L76 | 15 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$ or US-6371646-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/28 08:31 |
| L25 | 14 | ("5752613" "5788121" "5788122" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L58 | 14 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/28 08:31 |
| L62 | 14 | ("5752613" "5788121" "5788122" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L94 | 14 | (US-3377766-\$ or US-4054223-\$ or US-4232803-\$ or US-4786192-\$ or US-5111937-\$ or US-5228589-\$ or US-5351849-\$ or US-5813562-\$ or US-6286700-\$).did. or (US-3089622-\$ or US-3119544-\$).did. or (DE-4204902-\$).did. or (GB-2194512-\$ or US-4863021-\$).did. | USPAT; USOCR; EPO; DERWENT | OR | ON | 2010/05/28 08:31 |
| L97 | 14 | ("5752613" "5788121" "5788122" "5988422" "6032818" "6062431" "6293432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L43 | 9 | "220/FOR.122".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L81 | 9 | "220/FOR.122".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L117 | 8 | (sheet adj edge adj divid\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L24 | 6 | ((DE MUI NCK) near2 (EBO)). inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L41 | 6 | ("5788122" "5988422" "6062431").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L61 | 6 | ((DE MUI NCK) near2 (EBO)). inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L73 | 6 | ("6032818" "5988422" "6371646").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L113 | 6 | ("5788122" "5988422" "6062431").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L114 | 6 | ("6032818" "5988422" "6371646").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L15 | 5 | "220/FOR.128".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L119 | 5 | (L9 L10 L11 L12 L1 L2 L3 L4 L7 L8 L13 L14 L15 L16 L17 L18 L19 L20 L21 L22 L23 L24 L25 L26 L27 L28 L29 L30 L31 L32 L33 L34 L35 L36 L37 L38 L39 L40 L41 L42 L43 L44 L45 L46 L47 L48 L49 L50 L51 L52 L53 L54 L55 L56 L57 L58 L59 L60 L61 L62 L63 L64 L65 L66 L67 L68 L69 L70 L71 L72 L73 L74 L75 L76 L77 L78 L79 L80 L81 L82 L83 L84 L85 L86 L87 L88 L89 L90 L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 L102 L103 L104 L105 L106 L107 L108 L109 L110 L111 L112 L113 L114 L115 L116 L117 L118) and (melt\$3 adj (low\$2 adj temperature)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L14 | 2 | "220/FOR.130".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L39 | 2 | GB-2117736-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |
| L111 | 2 | GB-2117736-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:31 |

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| L120 | 21 | (L9 L10 L11 L12 L1 L2 L3 L4 L7 L8 L13 L14 L15 L16 L17 L18 L19 L20 L21 L22 L23 L24 L25 L26 L27 L28 L29 L30 L31 L32 L33 L34 L35 L36 L37 L38 L39 L40 L41 L42 L43 L44 L45 L46 L47 L48 L49 L50 L51 L52 L53 L54 L55 L56 L57 L58 L59 L60 L61 L62 L63 L64 L65 L66 L67 L68 L69 L70 L71 L72 L73 L74 L75 L76 L77 L78 L79 L80 L81 L82 L83 L84 L85 L86 L87 L88 L89 L90 L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 L102 L103 L104 L105 L106 L107 L108 L109 L110 L111 L112 L113 L114 L115 L116 L117 L118) and (connect\$3 adj (stub projection protrusion)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:45 |
| L121 | 5 | "220/FOR.128".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:49 |
| L122 | 248 | "220/FOR.127".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:50 |
| L123 | 159 | "229/103.3".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:53 |
| L124 | 396 | "229/103".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 08:56 |
| L125 | 99 | "229/117.34".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 09:06 |

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| L126 | 238 | "229/117.33".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 09:08 |
| L127 | 278 | "229/117.27".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 09:12 |
| L128 | 132 | "229/119".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 09:16 |
| L129 | 385 | "229/121".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 09:19 |
| L130 | 56 | (L9 L10 L11 L12 L1 L2 L3 L4 L7 L8 L13 L14 L15 L16 L17 L18 L19 L20 L21 L22 L23 L24 L25 L26 L27 L28 L29 L30 L31 L32 L33 L34 L35 L36 L37 L38 L39 L40 L41 L42 L43 L44 L45 L46 L47 L48 L49 L50 L51 L52 L53 L54 L55 L56 L57 L58 L59 L60 L61 L62 L63 L64 L65 L66 L67 L68 L69 L70 L71 L72 L73 L74 L75 L76 L77 L78 L79 L80 L81 L82 L83 L84 L85 L86 L87 L88 L89 L90 L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 L102 L103 L104 L105 L106 L107 L108 L109 L110 L111 L112 L113 L114 L115 L116 L117 L118) and (connect\$3 adj ring) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/28 09:24 |

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| L132 | 1154 | (1 2 3 4 7 8 13 14 15 16 17 18 19 20 21 22 23 26 27 28 29 30 31 32 33 34 35 42 43 44 45 46 47 48 49 50 51 52 53 54 63 64 65 66 67 68 69 70 71 72 80 81 82 83 84 85 86 87 88 89 90 91 92 98 99 100 101 102 103 104 105 106 107 121 122 123 124 125 126 127 128 129) and @pd> = "20020905" | US-PGPUB | OR | ON | 2010/05/28 09:35 |
| L134 | 519 | 132 and three | US-PGPUB | OR | ON | 2010/05/28 09:35 |
| L135 | 45 | 132 and multilayer | US-PGPUB | OR | ON | 2010/05/28 09:35 |
| L133 | 7 | 132 and (three adj section) | US-PGPUB | OR | ON | 2010/05/28 09:35 |
| L136 | 176 | 132 and melt\$3 | US-PGPUB | OR | ON | 2010/05/28 09:37 |

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